

```

ile 1:ERIC 1965-2009/Apr
(c) format only 2009 Dialog

Set Items Description
--- -----
Cost is in DialUnits
? b 410
    01jun09 15:42:37 User208760 Session D3054.1
    $0.69      0.192 DialUnits File1
$0.69  Estimated cost File1
$0.69  Estimated cost this search
$0.69  Estimated total session cost  0.192 DialUnits

File 410:Dialog Customer Newsletters 2008
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Set Items Description
--- -----
? set hi ;set hi
HIGHLIGHT set on as ''
HIGHLIGHT set on as ''
? begin 5,73,155,399
    01jun09 15:42:48 User208760 Session D3054.2
    $0.00      0.115 DialUnits File410
$0.00  Estimated cost File410
$0.05  TELNET
$0.05  Estimated cost this search
$0.74  Estimated total session cost  0.307 DialUnits

SYSTEM:OS - DIALOG OneSearch
File 5:Biosis Previews(R) 1926-2009/May W4
(c) 2009 The Thomson Corporation
File 73:EMBASE 1974-2009/May 28
(c) 2009 Elsevier B.V.
File 155:MEDLINE(R) 1950-2009/May 27
(c) format only 2009 Dialog
File 399:CA SEARCH(R) 1967-2009/UD=15023
(c) 2009 American Chemical Society
*File 399: Use is subject to the terms of your user/customer agreement.
IPCR/8 classification codes now searchable as IC=. See HELP NEWSIPCR.

Set Items Description
--- -----
? e au=takahashi nobuaki ?

Ref  Items Index-term
E1      1 AU=TAKAHASHI NOBU
E2     95 AU=TAKAHASHI NOBUAKI
E3      0 *AU=TAKAHASHI NOBUAKI ?
E4      3 AU=TAKAHASHI NOBU
E5      1 AU=TAKAHASHI NOBUHARU
E6      1 AU=TAKAHASHI NOBUHIDE
E7     48 AU=TAKAHASHI NOBUHIKO
E8    122 AU=TAKAHASHI NOBUHIRO
E9      1 AU=TAKAHASHI NOBUKATSU
E10    49 AU=TAKAHASHI NOBUKAZU
E11    57 AU=TAKAHASHI NOBUKI
E12    1 AU=TAKAHASHI NOBUKIYO

Enter P or PAGE for more
? w e2

```

>>>Unrecognizable Command  
? s e2  
S1 95 AU='TAKAHASHI NOBUAKI'  
? e au=miura toru ?

Ref	Items	Index-term
E1	1	AU=MIURA TORNODYUKI
E2	101	AU=MIURA TORU
E3	0	*AU=MIURA TORU ?
E4	80	AU=MIURA TOSHIAKI
E5	1	AU=MIURA TOSHIHARU
E6	20	AU=MIURA TOSHIHIDE
E7	18	AU=MIURA TOSHIHIKO
E8	74	AU=MIURA TOSHIHIRO
E9	1	AU=MIURA TOSHIHIRO YUMI NISHIYAMA
E10	3	AU=MIURA TOSHIHISA
E11	16	AU=MIURA TOSHIKI
E12	4	AU=MIURA TOSHIKO

Enter P or PAGE for more

? w e2  
>>>Unrecognizable Command  
? s e2  
S2 101 AU='MIURA TORU'  
? e au=kitagawa yoshinori ?

Ref	Items	Index-term
E1	1	AU=KITAGAWA YOSHINOBU
E2	37	AU=KITAGAWA YOSHINORI
E3	0	*AU=KITAGAWA YOSHINORI ?
E4	1	AU=KITAGAWA YOSHIO
E5	3	AU=KITAGAWA YOSHIRO
E6	5	AU=KITAGAWA YOSHITAKE
E7	2	AU=KITAGAWA YOSHITIKA
E8	1	AU=KITAGAWA YOSHIYUKI
E9	2	AU=KITAGAWA YOUNKO
E10	2	AU=KITAGAWA YUHKOH
E11	20	AU=KITAGAWA YUICHI
E12	2	AU=KITAGAWA YUICHIRO

Enter P or PAGE for more

? s e2  
S3 37 AU='KITAGAWA YOSHINORI'  
? e au=hirano aki ?

Ref	Items	Index-term
E1	1	AU=HIRANO AI
E2	5	AU=HIRANO AKI
E3	0	*AU=HIRANO AKI ?
E4	1	AU=HIRANO AKIHIDE
E5	5	AU=HIRANO AKIHICO
E6	1	AU=HIRANO AKIHIRO
E7	1	AU=HIRANO AKIHISA
E8	23	AU=HIRANO AKIKO
E9	1	AU=HIRANO AKIKOH
E10	15	AU=HIRANO AKIO
E11	40	AU=HIRANO AKIRA
E12	48	AU=HIRANO AKIYOSHI

Enter P or PAGE for more

? s e2

S4            5 AU='HIRANO AKI'  
? s (s1 or s2 or s3 or s4) and (4d11) and (cd40) and (antibod? or immunoglobulin?)  
>>>Operator "AND" in invalid position  
? s (s1 or s2 or s3 or s4) and (4d11) and (cd40) and (antibod? or immunoglobulin?)  
      95 S1  
      101 S2  
      37 S3  
      5 S4  
      54 4D11  
    37915 CD40  
2427023 ANTIBOD?  
931831 IMMUNOGLOBULIN?  
S5            2 (S1 OR S2 OR S3 OR S4) AND (4D11) AND (CD40) AND (ANTIBOD? OR IMMUNOGLOBULIN?)  
? rd s5  
      S6        1 RD S5 (unique items)  
? t s6/3/all

6/3/1 (Item 1 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2009 The Thomson Corporation. All rts. reserv.

0020060925 BIOSIS NO.: 200800107864  
Novel fully human Anti-CD40 monoclonal antibody, 4D11, for kidney transplantation in cynomolgus monkeys  
AUTHOR: Imai Atsushi; Suzuki Tomomi; Sugitani Atsushi; Itoh Tomoo; Ueki Shinya; Aoyagi Takeshi; Yamashita Kenichiro; Taniguchi Masahiko; Takahashi Nobuaki; Miura Toru; Shimamura Tsuyoshi; Furukawa Hiroyuki; Todo Satoru (Reprint)  
AUTHOR ADDRESS: Hokkaido Univ, Sch Med, Dept Surg 1, N-15,W-7,Kita Ku, Sapporo, Hokkaido 0608638, Japan\*\*Japan  
AUTHOR E-MAIL ADDRESS: stodo@med.hokudai.ac.jp  
JOURNAL: Transplantation (Hagerstown) 84 (8): p1020-1028 OCT 27 2007 2007  
ITEM IDENTIFIER: doi:10.1097/01.tp.0000286058.79448.c7  
ISSN: 0041-1337  
DOCUMENT TYPE: Article  
RECORD TYPE: Citation  
LANGUAGE: English  
? t s6/7/all

6/7/1 (Item 1 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2009 The Thomson Corporation. All rts. reserv.

0020060925 BIOSIS NO.: 200800107864  
Novel fully human Anti-CD40 monoclonal antibody, 4D11, for kidney transplantation in cynomolgus monkeys  
AUTHOR: Imai Atsushi; Suzuki Tomomi; Sugitani Atsushi; Itoh Tomoo; Ueki Shinya; Aoyagi Takeshi; Yamashita Kenichiro; Taniguchi Masahiko; Takahashi Nobuaki; Miura Toru; Shimamura Tsuyoshi; Furukawa Hiroyuki; Todo Satoru (Reprint)  
AUTHOR ADDRESS: Hokkaido Univ, Sch Med, Dept Surg 1, N-15,W-7,Kita Ku, Sapporo, Hokkaido 0608638, Japan\*\*Japan  
AUTHOR E-MAIL ADDRESS: stodo@med.hokudai.ac.jp  
JOURNAL: Transplantation (Hagerstown) 84 (8): p1020-1028 OCT 27 2007 2007  
ITEM IDENTIFIER: doi:10.1097/01.tp.0000286058.79448.c7  
ISSN: 0041-1337  
DOCUMENT TYPE: Article  
RECORD TYPE: Citation  
LANGUAGE: English

? s (4d11) and (cd40) and (antibod? or immunoglobulin?)  
54 4D11  
37915 CD40  
2427023 ANTIBOD?  
931831 IMMUNOGLOBULIN?  
S7 5 (4D11) AND (CD40) AND (ANTIBOD? OR IMMUNOGLOBULIN?)  
? rd s7  
S8 2 RD S7 (unique items)  
? t s8/7/all

8/7/1 (Item 1 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2009 The Thomson Corporation. All rts. reserv.

0020060925 BIOSIS NO.: 200800107864  
Novel fully human Anti-CD40 monoclonal antibody, 4D11,  
for kidney transplantation in cynomolgus monkeys  
AUTHOR: Imai Atsushi; Suzuki Tomomi; Sugitani Atsushi; Itoh Tomoo; Ueki  
Shinya; Aoyagi Takeshi; Yamashita Kenichiro; Taniguchi Masahiko;  
Takahashi Nobuaki; Miura Toru; Shimamura Tsuyoshi; Furukawa Hiroyuki;  
Todo Satoru (Reprint)  
AUTHOR ADDRESS: Hokkaido Univ, Sch Med, Dept Surg 1, N-15,W-7,Kita Ku,  
Sapporo, Hokkaido 0608638, Japan\*Japan  
AUTHOR E-MAIL ADDRESS: stodo@med.hokudai.ac.jp  
JOURNAL: Transplantation (Hagerstown) 84 (8): p1020-1028 OCT 27 2007 2007  
ITEM IDENTIFIER: doi:10.1097/01.tp.0000286058.79448.c7  
ISSN: 0041-1337  
DOCUMENT TYPE: Article  
RECORD TYPE: Citation  
LANGUAGE: English

8/7/2 (Item 1 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2009 American Chemical Society. All rts. reserv.

141070244 CA: 141(5)70244m PATENT  
Agonistic and antagonistic anti-CD40 monoclonal antibodies and fragments  
for use as immunopotentiating or immunosuppressive agents  
INVENTOR(AUTHOR): Mikayama, Toshifumi; Yoshida, Hitoshi; Force, Walker R.  
; Chen, Xingjie; Takahashi, Nobuaki  
LOCATION: Japan,  
PATENT: U.S. Pat. Appl. Publ. ; US 20040120948 A1 DATE: 20040624  
APPLICATION: US 693629 (20031023) \*US 844684 (20010427) \*JP 2001142482  
(20010511) \*JP 2001310535 (20011005) \*US 40244 (20011026) \*WO 2002JP4292  
(20020426)  
PAGES: 77 pp., Cont.-in-part of WO 2002 88,186. CODEN: USXXCO  
LANGUAGE: English  
PATENT CLASSIFICATIONS:  
CLASS: 424144100; C12Q-001/68A; A61K-039/395B  
SECTION:  
CA215003 Immunochemistry  
CA203XXX Biochemical Genetics  
CA209XXX Biochemical Methods  
CA263XXX Pharmaceuticals  
IDENTIFIERS: agonistic antagonistic monoclonal antibody human CD40  
hybridoma immunopotentiator immunosuppressant  
DESCRIPTORS:  
Antibodies and Immunoglobulins... CD40(antigen)... Immunostimulants...  
Immunosuppressants... Antiviral agents... Anti-infective agents...  
Antitumor agents... Allergy inhibitors... Autoimmune disease... Human...

Molecular cloning... cDNA sequences... Protein sequences... Fas antigen...  
Dendritic cell... Interleukin 12... Lipopolysaccharides... B  
cell(lymphocyte)...  
agonistic and antagonistic anti-CD40 monoclonal antibodies and  
fragments for use as immunopotentiating or immunosuppressive agents  
Animal cell line...  
B cell; agonistic and antagonistic anti-CD40 monoclonal antibodies and  
fragments for use as immunopotentiating or immunosuppressive agents  
Animal cell...  
CD40-expressing; agonistic and antagonistic anti-CD40 monoclonal  
antibodies and fragments for use as immunopotentiating or  
immunosuppressive agents  
Glycoproteins...  
CD40-L (antigen CD40 ligand); agonistic and antagonistic anti-CD40  
monoclonal antibodies and fragments for use as immunopotentiating or  
immunosuppressive agents  
Blood coagulation...  
disorder, coagulation factor VIII-inhibiting; agonistic and  
antagonistic anti-CD40 monoclonal antibodies and fragments for use as  
immunopotentiating or immunosuppressive agents  
Immunity...  
disorder; agonistic and antagonistic anti-CD40 monoclonal antibodies  
and fragments for use as immunopotentiating or immunosuppressive agents  
Antibodies and Immunoglobulins...  
fragments; agonistic and antagonistic anti-CD40 monoclonal antibodies  
and fragments for use as immunopotentiating or immunosuppressive agents  
Hybridoma...  
F1-102 or ATCC PTA-3337; agonistic and antagonistic anti-CD40  
monoclonal antibodies and fragments for use as immunopotentiating or  
immunosuppressive agents  
Hybridoma...  
F2-103 or ATCC PTA-3302 and PTA-3303; agonistic and antagonistic  
anti-CD40 monoclonal antibodies and fragments for use as  
immunopotentiating or immunosuppressive agents  
Hybridoma...  
F4-465 or ATCC PTA-3338; agonistic and antagonistic anti-CD40  
monoclonal antibodies and fragments for use as immunopotentiating or  
immunosuppressive agents  
Hybridoma...  
F5-157 or ATCC PTA-PTA-3306 and PTA-3307; agonistic and antagonistic  
anti-CD40 monoclonal antibodies and fragments for use as  
immunopotentiating or immunosuppressive agents  
Hybridoma...  
F5-77 or ATCC PTA-3304 and PTA-3305; agonistic and antagonistic  
anti-CD40 monoclonal antibodies and fragments for use as  
immunopotentiating or immunosuppressive agents  
Interferons...  
 $\gamma$ ; agonistic and antagonistic anti-CD40 monoclonal antibodies and  
fragments for use as immunopotentiating or immunosuppressive agents  
Antibodies and Immunoglobulins...  
heavy chain; agonistic and antagonistic anti-CD40 monoclonal antibodies  
and fragments for use as immunopotentiating or immunosuppressive agents  
Animal cell line...  
HS-Sulton; agonistic and antagonistic anti-CD40 monoclonal antibodies  
and fragments for use as immunopotentiating or immunosuppressive agents  
Gene,animal...  
human antibody; agonistic and antagonistic anti-CD40 monoclonal  
antibodies and fragments for use as immunopotentiating or  
immunosuppressive agents  
Antibodies and Immunoglobulins...  
IgG1; agonistic and antagonistic anti-CD40 monoclonal antibodies and

fragments for use as immunopotentiating or immunosuppressive agents  
Antibodies and Immunoglobulins...  
IgG2; agonistic and antagonistic anti-CD40 monoclonal antibodies and  
fragments for use as immunopotentiating or immunosuppressive agents  
Antibodies and Immunoglobulins...  
IgG3; agonistic and antagonistic anti-CD40 monoclonal antibodies and  
fragments for use as immunopotentiating or immunosuppressive agents  
Antibodies and Immunoglobulins...  
IgG4; agonistic and antagonistic anti-CD40 monoclonal antibodies and  
fragments for use as immunopotentiating or immunosuppressive agents  
Hybridoma...  
KM281-1-10 or FERM BP-7579; agonistic and antagonistic anti-CD40  
monoclonal antibodies and fragments for use as immunopotentiating or  
immunosuppressive agents  
Hybridoma...  
KM302-1 or FERM BP-7578; agonistic and antagonistic anti-CD40  
monoclonal antibodies and fragments for use as immunopotentiating or  
immunosuppressive agents  
Hybridoma...  
KM341-1-19 or FERM BP-7759; agonistic and antagonistic anti-CD40  
monoclonal antibodies and fragments for use as immunopotentiating or  
immunosuppressive agents  
Hybridoma...  
KM643-4-11; agonistic and antagonistic anti-CD40 monoclonal antibodies  
and fragments for use as immunopotentiating or immunosuppressive agents  
Antibodies and Immunoglobulins...  
light chain; agonistic and antagonistic anti-CD40 monoclonal antibodies  
and fragments for use as immunopotentiating or immunosuppressive agents  
Antibodies and Immunoglobulins...  
monoclonal; neutralizing; agonistic and antagonistic anti-CD40  
monoclonal antibodies and fragments for use as immunopotentiating or  
immunosuppressive agents  
Antibodies and Immunoglobulins...  
monoclonal; agonistic and antagonistic anti-CD40 monoclonal antibodies  
and fragments for use as immunopotentiating or immunosuppressive agents  
Antibodies and Immunoglobulins...  
neutralizing; agonistic and antagonistic anti-CD40 monoclonal  
antibodies and fragments for use as immunopotentiating or  
immunosuppressive agents  
Animal cell line...  
Ramos; agonistic and antagonistic anti-CD40 monoclonal antibodies and  
fragments for use as immunopotentiating or immunosuppressive agents  
Hybridoma...  
110; agonistic and antagonistic anti-CD40 monoclonal antibodies and  
fragments for use as immunopotentiating or immunosuppressive agents  
Hybridoma...  
115; agonistic and antagonistic anti-CD40 monoclonal antibodies and  
fragments for use as immunopotentiating or immunosuppressive agents  
Hybridoma...  
2105 or FERM BP-8024; agonistic and antagonistic anti-CD40 monoclonal  
antibodies and fragments for use as immunopotentiating or  
immunosuppressive agents  
Hybridoma...  
4D11 or FERM BP-7758; agonistic and antagonistic anti-CD40 monoclonal  
antibodies and fragments for use as immunopotentiating or  
immunosuppressive agents  
CAS REGISTRY NUMBERS:  
113189-02-9 -inhibiting syndrome; agonistic and antagonistic anti-CD40  
monoclonal antibodies and fragments for use as immunopotentiating or  
immunosuppressive agents  
711391-50-3P 711391-52-5P 711391-54-7P 711391-56-9P 711391-58-1P

711391-60-5P 711391-62-7P 711391-64-9P 711391-66-1P 711391-68-3P  
 711391-70-7P 711391-72-9P 711391-74-1P 711391-76-3P 711391-78-5P  
 711391-80-9P 711391-82-1P 711391-84-3P 711391-86-5P amino acid  
 sequence; agonistic and antagonistic anti-CD40 monoclonal antibodies  
 and fragments for use as immunopotentiating or immunosuppressive agents  
 711391-49-0P 711391-51-4P 711391-53-6P 711391-55-8P 711391-57-0P  
 711391-59-2P 711391-61-6P 711391-63-8P 711391-65-0P 711391-67-2P  
 711391-69-4P 711391-71-8P 711391-73-0P 711391-75-2P 711391-77-4P  
 711391-79-6P 711391-81-0P 711391-83-2P 711391-85-4P nucleotide  
 sequence; agonistic and antagonistic anti-CD40 monoclonal antibodies  
 and fragments for use as immunopotentiating or immunosuppressive agents  
 711392-17-5 711392-18-6 711392-19-7 711392-20-0 711392-21-1  
 711392-22-2 711392-23-3 711392-24-4 711392-25-5 711392-26-6  
 711392-27-7 711392-28-8 711392-29-9 711392-30-2 711392-31-3  
 711392-32-4 711392-33-5 711392-34-6 711392-35-7 711392-36-8  
 711392-37-9 711392-38-0 711392-39-1 711392-40-4 711392-41-5  
 711392-42-6 unclaimed nucleotide sequence; agonistic and antagonistic  
 anti-CD40 monoclonal antibodies and fragments for use as  
 immunopotentiating or immunosuppressive agents  
? s (antibod? or immunoglobulin?) and (position?)(20n) (474 or 23 or 27 or 235)  
 2427023 ANTIBOD?  
 931831 IMMUNOGLOBULIN?  
 974377 POSITION?  
 9948 474  
 1052232 23  
 905396 27  
 32953 235  
 12478 POSITION?(20N) (((474 OR 23) OR 27) OR 235)  
 S9 632 (ANTIBOD? OR IMMUNOGLOBULIN?) AND (POSITION?)(20N) (474 OR  
 23 OR 27 OR 235)  
? s (antibod? or immunoglobulin?) and (position?)(20n) (27 or 23) same(23 or 235)  
>>> Invalid syntax  
? s (antibod? or immunoglobulin?) and (position?)(20n) (27 or 23) (10n) (23 or 235)  
 2427023 ANTIBOD?  
 931831 IMMUNOGLOBULIN?  
 974377 POSITION?  
 905396 27  
 1052232 23  
 1052232 23  
 32953 235  
 9306 POSITION?(20N) (27 OR 23) (10N) (23 OR 235)  
 S10 392 (ANTIBOD? OR IMMUNOGLOBULIN?) AND (POSITION?)(20N) (27 OR  
 23) (10N) (23 OR 235)  
? s (antibod? or immunoglobulin?) and (position?)(20n) (27 or 23) (10n) (23 or  
235) (20n) (q or k or a or c)  
Processing  
Processing  
Processing  
Processing  
Processing  
Processing  
 2427023 ANTIBOD?  
 931831 IMMUNOGLOBULIN?  
 974377 POSITION?  
 905396 27  
 1052232 23  
 1052232 23  
 32953 235  
 181502 Q  
 1183426 K  
 34338876 A

6917282 C  
10917 POSITION?(20N) (27 OR 23) (10N) (23 OR 235) (20N) (((Q OR K)  
OR A) OR C)  
S11 422 (ANTIBOD? OR IMMUNOGLOBULIN?) AND (POSITION?) (20N) (27 OR  
23) (10N) (23 OR 235) (20N) (Q OR K OR A OR C)  
? rd s11  
S12 215 RD S11 (unique items)  
? s s12 and cd40  
215 S12  
37915 CD40  
S13 0 S12 AND CD40  
? s s12 and 4d11  
215 S12  
54 4D11  
S14 0 S12 AND 4D11  
?